

Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services
2003 HSEES Events – Quarterly Summary *
January 1 through March 31 (First Quarter)

GREENE COUNTY

	Fixed Facility	Transportation	Total
County events this quarter:	5	11	16
Statewide events this quarter:	59	40	99

Types of Substances Released:

Acetone

Ammonia

Ammonium Nitrate

Ethanol

Hydrochloric Acid

Lithium

Lye

Methamphetamine Chemicals

Methylene Chloride

MIX: Phosphoric Acid/Sulfuric Acid

Paint

p-benzoquinon

Phosphoric Acid

Phosphorus

Resin Solution

Sodium Hydroxide

Toluene

Number of Victims: 6

Types of Injuries Sustained:

Trauma (not chemical related) (2)

Burns (thermal and chemical) (1)

Headache (3)

Injury Outcomes:

Reported by official – treatment not known (3)

Treated at hospital, not admitted (2)

Treated at hospital, admitted (1)

Number of Events with Evacuations: 0

Number of People Evacuated: 0

Interesting Events:

March 2003 – An employee at a boat manufacturing facility was hospitalized after falling into a tank containing water and a chemical solution used to clean grease from aluminum. The temperature of the solution was 140°. The employee suffered second- and third-degree thermal and chemical burns over 40% of the body.



* Preliminary data – subject to change